SEQUENCE LISTING

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<120> POLYMER ARRAYS

<130> 018547-036720US

<140> 09/442,027
<141> 1999-11-17

<150> 09/063,933
<151> 1998-04-21

<150> 08/466,632
<151> 1995-06-06

<150> 08/390,272
<151> 1995-02-16

<150> 07/624,120
<151> 1990-12-06

<150> 07/492,462
<151> 1990-03-07

<150> 07/362,901
<151> 1989-06-07

<150> 08/456,887
<151> 1995-06-01

<150> 07/954,646
<151> 1992-09-30

<150> 07/850,356
<151> 1992-03-12

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<170> PatentIn Ver. 2.1

<210> 1
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<223> Description of Artificial Sequence: Figure 2 array
      pentapeptide

<400> 1
Tyr Gly Gly Phe Leu
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<210> 2
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Figure 2 array
      petapeptide

<400> 2
Pro Gly Gly Phe Leu
  1               5


<210> 3
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Example 6:
      Pentapeptide at coordinates X=12, Y=3

<400> 3
Tyr Gly Ala Gly Phe
  1               5


<210> 4
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Example 6:
      Pentapeptide at coordinates X=20, Y=9.

<400> 4
Tyr Gly Ala Phe Leu Ser
  1               5


<210> 5
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Example 6:
      Highly labelled peptide of 1024 peptide array
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<400> 5
Tyr Gly Ala Phe Ser
  1   5

<210> 6
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<212> PRT
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<220>
<223> Description of Artificial Sequence: Example 6:
      Highly labelled peptide of 1024 peptide array.

<400> 6
Tyr Gly Ala Phe Leu
  1   5

<210> 7
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Example 6:
      Highly labelled peptide of 1024 peptide array.

<400> 7
Tyr Gly Gly Phe Leu Ser
  1   5

<210> 8
<211> 4
<212> PRT
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<223> Description of Artificial Sequence: Example 6:
      Highly labelled peptide of 1024 peptide array.

<400> 8
Tyr Gly Ala Phe
  1

<210> 9
<211> 5
<212> PRT
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<223> Description of Artificial Sequence: Example 6:
      Highly labelled peptide of 1024 peptide array.

<400> 9
Tyr Gly Ala Leu Ser
  1   5

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<210> 10
<211> 5
<212> PRT
<213> Artificial Sequence

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<223> Description of Artificial Sequence: Example 6:
      Highly labelled peptide of 1024 peptide array.

<400> 10
Tyr Gly Gly Phe Ser
  1               5


<210> 11
<211> 4
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Example 6:
      Highly labelled peptide of 1024 peptide array.

<400> 11
Tyr Gly Ala Leu
  1


<210> 12
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Example 6:
      Highly labelled peptide of 1024 peptide array.

<400> 12
Tyr Gly Ala Phe Leu Phe
  1               5


<210> 13
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Example 6:
      Highly labelled peptide of 1024 peptide array.

<400> 13
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  1               5


<210> 14
<211> 5
<212> PRT
<213> Artificial Sequence
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<220>
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      Highly labelled peptide of 1024 peptide array.

<400> 14
Tyr Gly Gly Leu Ser
  1   5

<210> 15
<211> 5
<212> PRT
<213> Artificial Sequence

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      Highly labeled peptide of 1024 peptide array.

<400> 15
Tyr Gly Gly Phe Leu
  1   5

<210> 16
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Example 6:
      Highly labelled peptide of 1024 peptide array.

<400> 16
Tyr Gly Ala Phe Ser Phe
  1   5

<210> 17
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Example 6:
      Highly labelled peptide of 1024 peptide array.

<400> 17
Tyr Gly Ala Phe Leu Ser Phe
  1   5

<210> 18
<211> 6
<212> PRT
<213> Artificial Sequence

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<223> Description of Artificial Sequence: Example 6:
      Peptide showing stronger fluorescence signal.

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<400> 18
Tyr Gly Ala Phe Met Gln
  1               5


<210> 19
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Example 6:
      Peptide showing stronger fluorescence signal.

<400> 19
Tyr Gly Ala Phe Met
  1               5


<210> 20
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Example 6:
      Peptide showing stronger fluorescence signal.

<400> 20
Tyr Gly Ala Phe Gln
  1               5


<210> 21
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Example 6:
      Immunogen used to obtain antibody 3E7.

<400> 21
Tyr Gly Gly Phe Met
  1               5


<210> 22
<211> 4
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Figure 2
      peptide.

<400> 22
Gly Gly Phe Leu
  1
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